

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Douglas P. Anderson, Peter Chambers, Joseph J. Judkins III, William A. Burkland		
Assignee:	Micrel, Inc.		
Title:	Laser Turn-On Accelerator Independent of Bias Control Loop Bandwidth		
Serial No.:	10/759,987	Conf. No.	8326
Examiner:	Tod T. Van Roy	Group Art Unit:	2828
Docket No.:	MIC-M100	Filing Date:	January 15, 2004

San Jose, California  
August 8, 2006

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO OFFICE ACTION**

Dear Sir:

In response to the Office Action mailed May 23, 2006, Applicant submits the following amendments and remarks.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks begin on page 24 of this paper.